

Assignee Name: WorldCom, Inc.
Assignee Residence: Jackson, MS

12/17/01
J1129 U.S. PTO
Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor(s): MCDYSAN, David E.

For: **System, Method and Apparatus that Employ Virtual Private Networks to Resist IP QoS Denial of Service Attacks**

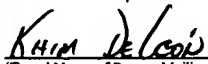
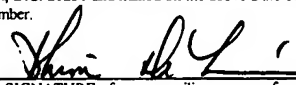
Enclosed are:

- ☒ Patent Specification - 23 pages
- ☒ Claims - 6 pages
- ☒ Abstract - 1 page
- ☒ Drawings - 8 sheets (formal)
- ☒ Declaration and Power of Attorney
- ☐ An assignment of the invention to WorldCom, Inc. (includes Recordation Form Cover Sheet)
- ☐ A certified copy of a _____
- ☒ Return Receipt Postcards (2)
- ☒ Check for filing fee in the amount of \$740.00

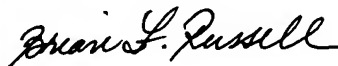
The filing fee has been calculated as shown below:

For	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$ 740.00
Total Claims	20	0	X \$ 18.00	= \$ 0.00
Indep. Claims	3	0	X \$ 80.00	= \$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED		0	X \$ 270.00	= \$ 0.00
TOTAL				\$ 740.00

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- ☒ Any additional filing fees required under 37 CFR 1.16.
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CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10	
"Express Mail" mailing label number:	ET 657454005US1
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I hereby certify that the documents indicated below are being deposited with the United States Postal Service under 37 CFR 1.10 on the date indicated above and are addressed to Box Patent Application, Assistant Commissioner of Patents, Washington, D.C. 20231 and mailed on the above Date of Mailing with the above "Express Mail" mailing label number.	
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Respectfully submitted,



Brian F. Russell
Registration No. 40,796
BRACEWELL & PATTERSON, L.L.P.
Suite 350, Lakewood on the Park
7600B North Capital of Texas Highway
Austin, Texas 78731
Telephone (512) 343-6116

Customer Number: 28722